

Converting Colors

Hex(EDD1E2)

Have a look what the booklet for
Hex(EDD1E2) contains.

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Color

Hex(EDD1E2)

Conversions

Conversions Part 1

Format	Color
Hex	EDD1E2
RGB	237, 209, 226
RGB Percent	93%, 82%, 89%
CMY	0.0706, 0.1804, 0.1137
CMYK	0.00, 0.12, 0.05, 0.07
HSL	324°, 44%, 87%
HSV	324°, 12%, 93%
XYZ	71.4530, 69.0964, 81.5225
YIQ	219.3100, 11.2310, 11.2230

Conversions

Conversions Part 2

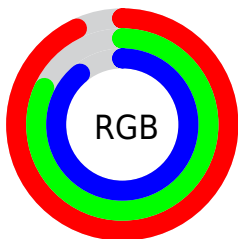
Format	Color
R_{YB}	237, 209, 226
Decimal	15585762
CIE _{Lab}	86.55, 12.60, -4.79
CIE _{LCh}	87, 13.484, 339.170
Yxy	69.0964, 0.3218, 0.3111
Android (android.graphics.Color)	4293775842 (0xFFEDD1E2)
YUV	219.3100, 3.2982, 15.5141
Hunter-Lab	83.1243, 7.9698, 0.0395

Details

The Hex color **EDD1E2** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D1EDDC**, and the grayscale version is **DBDBDB**.

A 20% lighter version of the original color is **FFFFFF**, and **B59BAB** is the 20% darker color. If you saturate the color by 10%, you get **EDB9D9**, and if you desaturate by 10%, it is **EDE9EB**.

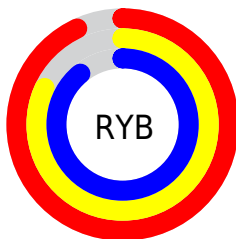
Distribution



Red (93%)

Green (82%)

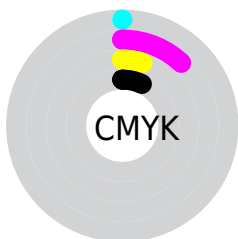
Blue (89%)



Red (93%)

Yellow (82%)

Blue (89%)

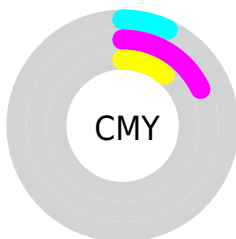


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDD1E2 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color EDD1E2 by changing the saturation by 10% instead.

■ EDD1E2

FFFFFF

■ EDD1E2

■ D1B5C6

■ B59BAB

■ 9A8090

■ 806777

■ 674F5E

■ 4F3846

■ 372230

■ 220E1B

■ 000000

 EDD1E2

 EDD1E2

 EDB9D9

 EDE9EB

 EDA2CF

 EDFFF5

 ED8AC6

 EDFFFE

 ED72BD

 EDFFFF

 ED5AB3

 ED43AA

 ED2BA1

 ED1398

 ED0090

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



E0D4EC



EDD1E2



F4D0D5

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EDD1E2



DFD9BF



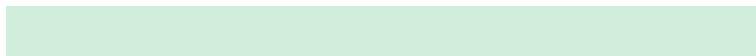
B9DFE8

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



EDD1E2



D1EDDC

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



BAE0DC



EDD1E2



D0DDC5

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDD1E2



ECD5C1



C3DFCF



C2DCF0

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



EDD1E2



F4D1CD



C3DFCF



B8E0E5

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



EDD1E2



FFF5FB



DCD1ED



80797D



000000



808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDD1E2



FFDBF1



EDD1D4



756A71



B5006E



360021

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



EDD1E2



FFDBF1



D1EDEA



756A71



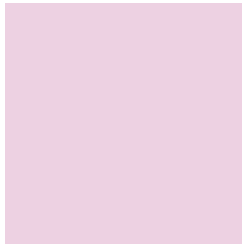
B5006E



360021

Previews

White Background



This preview shows how the Hex color EDD1E2 looks on a white background.

Color Contrast Check

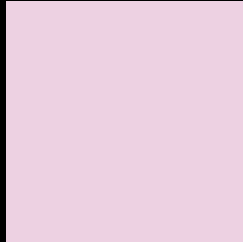
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color EDD1E2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EDD1E2 Background



This preview shows how black text looks on a background with the Hex color EDD1E2.

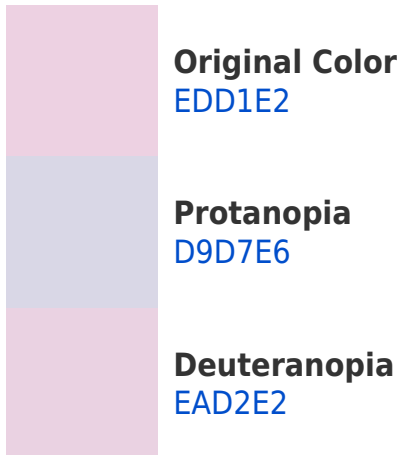


This preview shows how white text looks on a background with the Hex color EDD1E2.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
EDD1E1

Trichromacy



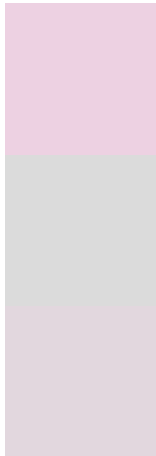
Original Color
EED1E2

Protanomaly
E0D5E5

Deuteranomaly
EBD2E2

Tritanomaly
EED1E1

Monochromacy



Original Color
EED1E2

Achromatopsia
DBDBDB

Achromatomaly
E2D7DE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDD1E2 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #EDD1E2 looks like.

```
.text, #text, p{  
    color:#EDD1E2  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #EDD1E2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDD1E2 }  
}
```

Border

The CSS property to change the border of an element to Hex EDD1E2 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #EDD1E2 }  
}
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#EDD1E2 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #EDD1E2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDD1E2; -webkit-box-shadow:4px 4px  
4px 4px #EDD1E2; box-shadow:4px 4px 4px  
4px #EDD1E2 }
```

Background

The CSS property to change the background color of an element to Hex EDD1E2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDD1E2 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#EDD1E2 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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